

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/748,529		12/30/2003	James A. Mulvihill	02-022.21	8547	
40431	7590	12/17/2004		EXAMINER		
		SON, LTD.	CHENEVERT, PAUL A			
332 SOUTH CHICAGO,		GAN AVENUE, SUI' 14	ART UNIT	PAPER NUMBER		
,				3612	3612 DATE MAIL ED: 12/17/2004	
				DATE MAIL ED: 12/17/200		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applie	cation No.	Applicant(s)				
Office Action Summary			8,529	JAMES A MULVILL	S			
			iner	Art Unit				
			A. Chenevert	3612				
The MA	ILING DATE of this commur			L	ess			
Period for Reply		• •						
THE MAILING - Extensions of time after SIX (6) MON - If the period for report of the period fo	D STATUTORY PERIOD F DATE OF THIS COMMUN may be available under the provisions THS from the mailing date of this comply specified above is less than thirty (3 ply is specified above, the maximum sight in the set or extended period for reply by the Office later than three months in adjustment. See 37 CFR 1.704(b).	ICATION. s of 37 CFR 1.136(a). In r munication. 30) days, a reply within the tatutory period will apply a y will, by statute, cause the	no event, however, may a reply be e statutory minimum of thirty (30) nd will expire SIX (6) MONTHS fi e application to become ABANDO	e timely filed days will be considered timely. rom the mailing date of this commonED (35 U.S.C. § 133).	nunication.			
Status		•						
1)⊠ Respons	sive to communication(s) file	ed on 30 December	er 2003.					
2a)☐ This acti	on is FINAL .	2b)⊠ This action	is non-final.					
•	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Cla	aims							
4a) Of the 5) ☐ Claim(s) 6) ☑ Claim(s) 7) ☐ Claim(s)	1-9 is/are pending in the a e above claim(s) is/a is/are allowed. 1-9 is/are rejected is/are objected to are subject to restri	are withdrawn from		·				
Application Pape	rs							
10)⊠ The draw Applicant Replacen	ification is objected to by the ving(s) filed on 30 December may not request that any objected the declaration is objected the declaration is objected the vision of t	er 2003 is/are: a)[ection to the drawing g the correction is re	n(s) be held in abeyance. equired if the drawing(s) is	See 37 CFR 1.85(a). objected to. See 37 CFR	1.121(d).			
Priority under 35	U.S.C. § 119							
a)	edgment is made of a claim) Some * c) None of: ertified copies of the priority ertified copies of the priority opies of the certified copies oplication from the Internation	or documents have or documents have to fithe priority documents Bureau (PCT)	been received. been received in Applic tuments have been received. Rule 17.2(a)).	cation No eived in this National St	tage			
3) Information Disc	inces Cited (PTO-892) person's Patent Drawing Review (closure Statement(s) (PTO-1449 o il Date <u>2003 12 30</u> .		4) Interview Summ Paper No(s)/Ma 5) Notice of Inform 6) Other:		1 <u>5</u> 2)			

Application/Control Number: 10/748,529 Page 2

Art Unit: 3612

DETAILED ACTION

Specification

- 1. The disclosure is objected to because of the following informalities:
 - a. Page 2, line 22, "and" should be changed to "a".
 - b. Page 5, line 8, "14" should be changed to "16".

Appropriate correction is required.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-6 are rejected under 35 U.S.C. 102(b) as being anticipated by Bott (U.S. Patent 5,035,184).

The American Heritage® Dictionary of the English Language, Third Edition copyright © 1992 by Houghton Mifflin Company defines a trunk as a covered compartment for luggage and storage, generally at the rear of an automobile. Examiner makes note that storage compartments in covered pick-up trucks, SUV's, station wagons, and passenger sedans are all defined as trunks. If Applicant desires to amend the claims to add limitations further describing the trunk as specifically that of a passenger sedan, then the Examiner points out that the below rejections (102b) would have been obvious (103a) to a person of ordinary skill in the art at the time the

Art Unit: 3612

invention was made to place the trunk space storage system within the storage area of a passenger sedan.

Bott discloses a trunk storage space system (cargo restraint system 10) comprising: a movable wall (beam member 20); and tracks (16, 18); wherein the wall slides along the tracks to any desired position by placing attached bosses (nubs 85) within indents (track depressions 42) on the tracks.

4. Claims 7-9 are rejected under 35 U.S.C. 102(b) as being anticipated by Ackeret.

Ackeret discloses a trunk space storage system comprising: a movable wall (support panel 5); a wall extension (pull-out belt 9, which extends between two support panels); and a track (guide rail 2); wherein the wall slides along the track to any desired position.

Conclusion

- The prior art made of record and not relied upon is considered pertinent to applicant's 5. disclosure. Girl, Werner, Ryan, Horian, Caruso et al., Iijima, Patel et al., Moore et al., Sotiroff et al., and Gehring et al. teach passenger sedan trunk space storage systems.
- Any inquiry concerning this communication or earlier communications from the 6. examiner should be directed to Paul A. Chenevert whose telephone number is 703-305-0837. The examiner can normally be reached on Mon-Fri (8:30-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn D. Dayoan can be reached on 703-308-3102. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/748,529 Page 4

Art Unit: 3612

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Paul A. Chenevert

Examiner Art Unit 3612

PAC 13DEC04

ואחומו

D. GLENN DAYOAN SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600